

Claims

1. (currently amended) A computer-implemented system for Software creating a user signature subject to subsequent validation,
wherein at least part of said signature comprises at least one user-determined transmission type.
2. (currently amended) A computer-implemented system for Software validating a signature comprising ~~a plurality of signals by accessing data from a plurality of keys~~ at least in part at least one composite signal from a plurality of devices .
3. (currently amended) A computer-implemented system for Software incrementally validating a signature while receiving signature input.
4. (previously presented) A computer-implemented method for creating a user signature comprising at least one transmission,
said signature subject to subsequent validation,
said method comprising the following steps:
receiving user determination of a transmission type of at least one transmission;
recording a plurality of signal types for at least one transmission;
packaging at least one recorded transmission into at least one key.
5. (previously presented) A computer-implemented method for validating user input data comprising the following steps:
accumulating possible keys based upon matching key data to initial input data;
discarding accumulated keys based upon failure to match to subsequent input data until completing validation or by process of elimination determining validation impossible.

6. (currently amended) A computer-implemented system ~~Software~~ according to claim 1, wherein receiving said user determination of at least one signal type of at least one transmission of said signature.
7. (currently amended) A computer-implemented system ~~Software~~ according to claim 6, wherein said received user-determined signal type is of a user-determined transmission type.
8. (currently amended) A computer-implemented system ~~Software~~ according to claim 1, wherein said signature comprises the entirety of a resource access submission.
9. (currently amended) A computer-implemented system ~~Software~~ according to claim 2, wherein said validating said signature by accessing data from a plurality of keys ~~stored in one or more files,~~
wherein at least one key has at least one trajectory ~~said keys are in non-contiguous storage locations.~~
- 10-12. (canceled)
13. (currently amended) A computer-implemented system ~~Software~~ according to claim 3, wherein said validating comprises signal matching,
whereby said matching may be successful with an inexact match between stored data and corresponding submitted input data.
14. (currently amended) A computer-implemented system ~~Software~~ according to claim 3, whereby said validation terminates passively.
15. (currently amended) A computer-implemented system ~~Software~~ according to claim 14, wherein said passive termination being user-determined during creating said signature validation protocol.

16. (previously presented) The method according to claim 4,
wherein receiving said user determination of at least one signal type of at least one
transmission.
17. (previously presented) The method according to claim 4,
wherein receiving said user determination of a plurality of transmission types from a plurality
of said recorded transmissions.
18. (previously presented) The method according to claim 4,
whereby recording a plurality of signal types emanating from a single transmission.
19. (currently amended) The method ~~Software~~ according to claim 4,
wherein storing at least one fake key.
20. (previously presented) The method according to claim 4,
wherein packaging at least one next key trajectory in said key.
21. (previously presented) The method according to claim 4,
wherein packaging a plurality of next key trajectories in said key.
22. (previously presented) The method according to claim 21,
whereby said different next key trajectories are to keys in different files.
23. (previously presented) The method according to claim 4,
wherein at least one transmission comprises input from a plurality of devices.
24. (new) A computer-implemented system according to claim 2,
wherein said signature comprises at least in part one transmission from a single input device.

25. (new) A computer-implemented system according to claim 2,
wherein validating said signature at least in part using an inexact match.

26. (new) A computer-implemented system according to claim 2,
wherein using an ordinal representing a signal type or transmission type.